

10/589851

Attorney Docket No. MEWB-013/00US

AP14 Rec'd PCT/PTO 17 AUG 2006

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of TROWSDALE et al.

Confirmation No.: To Be Assigned

Serial No.: To Be Assigned

Group Art Unit: To Be Assigned

Filed: August 17, 2006

Examiner: To Be Assigned

For: PROTEINS LIGANDS FOR NKG2D AND UL16 RECEPTORS AND USES THEREOF

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UNDER 37 C.F.R. §1.97(b)**

In accordance with the duty of disclosure set forth in 37 C.F.R. §1.56, Applicant(s) hereby submits the following information in conformance with 37 C.F.R. §§1.97 and 1.98.

- ☒ Pursuant to 37 C.F.R. §1.98, a copy of each non-US patent document cited in the attached Form PTO/SB/08 is enclosed.
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- ☐ Enclosed is a copy of a non-English publication(s) _____. Pursuant to §609 of the M.P.E.P., Applicant submits the attached foreign search or examination report, which cites such non-English language publication(s).
- ☐ Enclosed is a copy of a non-English publication(s) _____. English language publication ____ (copy enclosed) claims priority from this non-English publication.
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- ☐ Enclosed is an English translation of non-English publication(s) cited in the attached Form PTO/SB/08.
- ☐ Enclosed is a copy of pending patent Application Serial No. ____.

This Information Disclosure Statement is filed within any one of the following time periods:

- ☒ within three months from the filing date of this national application other than a CPA under 37 C.F.R. § 1.53(d);
- ☐ within three months from the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in this international application;
- ☐ before the mailing date of a first office action on the merits; or
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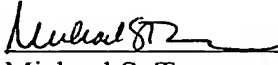
It is respectfully requested that the Examiner consider the above-noted information and return an initialed copy of the attached Form PTO/SB/08 to the undersigned.

Respectfully submitted,
COOLEY GODWARD LLP

Dated: August 17, 2006

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PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete if Known	
		Application Number	not yet assigned
		Filing Date	concurrently
		First Named Inventor	John TROWSDALE
		Group Art Unit	not yet assigned
		Examiner Name	not yet assigned
Sheet	1 of 2	Attorney Docket Number	MEWB-013/00US

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
FOREIGN PATENT DOCUMENTS						
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	1	RADOSAVLJEVIC M ET AL: "A cluster of ten novel MHC class 1 related genes on human chromosome 6q24.2-q.25.3" GENOMICS, ACADEMIC PRESS, SAN DIEGO, US. vol. 79, no. 1, January 2002 (2002-01), pages 114-123, XP002314793 ISSN: 0888-7543 page 117- page 121: table 1 & DATABASE EMBL 'Online! 12 February 2002 (2002-02-12), "Homo sapiens retinoic acid early transcript 1 (RAET1L) mRNA, complete cds." XP002341481 retrieved from EB1 accession no. EM_PRO:AY039682 Database accession no. AY039682.				
	2	WO 03/054152 A (HYSEQ, INC; TANG, Y. , TOM: ASUNDI, VINOD; GOODRICH, RYLE, W; REN, FEIY) 3 July 2003 (2003-07-03) sequences 273, 1184 & DATABASE Geneseq 'Online! 29 January 2004 (2004-01-29), "Novel protein (useful for identifying genetic disorders) #273." XP002341482 retrieved from EBI accession no. GSN: ADE08118 Database accession no. ADE08118 & DATABASE Geneseq 'Online! 29 January 2004 (2004-01-29), "Novel coding sequence (useful for identifying genetic disorders) #273." XP002341483 retrieved from EBI accession no. GSN: ADE07207 Database accession no. ADE07207				
	3	DATABASE EMBL 'Online! 7 March 2000 (2000-03-07) "hd39b04.x1 Soares NFL_T GBC SI Homo sapiens cDNA clone IMAGE:2911855 3' similar to SW:ZA2G_MOUSEF064726 ZINC-ALPHA-2 GLYCOPROTEIN PRECURSOR : mRNA sequence." XP002341484 retrieved from EBI accession no. EM_PRO: AW510737 Database accession no. AW510737 the whole document				
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		Application Number	not yet assigned
		Filing Date	concurrently
		First Named Inventor	John TROWSDALE
		Group Art Unit	not yet assigned
		Examiner Name	not yet assigned
Sheet	2 of 2	Attorney Docket Number	MEWB-013/00US

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	4	COSMAN D ET AL: "ULBPs, Novel MHC class 1-related molecules, bind to CMV glycoprotein UL16 and stimulate NK cytotoxicity through the NKG2D receptor" IMMUNITY, CELL PRESS, US, vol. 14, no. 2, February 2001 (2001-02), pages 123-133, XP002314794 ISSN: 1074-7613	
	5	BACON LOUISE ET AL: "Two human ULBP/RAET1 molecules with transmembrane regions are ligands for NKG2D" JOURNAL OF IMMUNOLOGY, vol. 173, no 2., 15 July 2004 (2004-07-15), pages 1078-1084, 1066, XP002341373 ISSN: 0022-1767 page 1079 – page 1081; figure 2	
	6	-& DATABASE EMBL 'Online! 17 June 2004 (2004-06-17). "Homo sapiens RAET1G2 mRNA. complete cds; alternatively spliced." XP002341485 retrieved from EBI accession no. EM_PRO:AY172580 Database accession no. AY172580 -& DATABASE EMBL 'Online! 17 June 2004 (2004-06-17). "Homo sapiens RAET1G1 mRNA. complete cds; alternatively spliced." XP002341486 retrieved from EBI accession no. EM_PRO:AY172579 Database accession no. AY172579	
	7	DATABASE Geneseq 'Online! 3 June 2004 (2004-06-03), "Human RL5 related DNA, seq id 9." XP002341487 retrieved from EBI accession no. GSN: ADL23365 Database accession no. ADL23365 the whole document	
	8	Copy of The International Search Report and The Written Opinion of The International Searching Authority dated September 05, 2005.	
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